



USDA – National  
Agricultural Statistics  
Service, Tennessee  
Field Office

# Weekly Weather and Crop Bulletin



Cooperating with  
Tennessee Department  
of Agriculture

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Week Ending April 9, 2006

## SEVERE WEATHER IMPACTS STATE’S FARMS

Producers across Tennessee were dealt a dose of severe weather last week, which included high winds, heavy rains, tornadoes, and hail. Some buildings, equipment, and livestock were lost or damaged. Despite this destruction, the rainfall accompanying these storms was beneficial in many areas. Corn growers were planting behind the normal pace, but with the outlook of fair weather for the week; should begin to catch-up. In a few areas, corn has already begun emerging. Nearly all of the State’s wheat has been top dressed, and the crop was developing a few days ahead of the normal pace. Winter wheat was rated in mostly fair-to-good condition. Apples and peaches continued to develop ahead of the normal pace with few problems reported. Pastures improved from the previous week helping to provide relief to producers with low hay stocks.

There were 4 days considered suitable for fieldwork. As of Friday, topsoil moisture levels were rated 1 percent very short, 11 percent short, 75 percent adequate, and 13 percent surplus. Subsoil moisture levels were rated 2 percent very short, 15 percent short, 78 percent adequate, and 5 percent surplus. Temperatures across Tennessee last week averaged 2 to 4 degrees above normal with average highs ranging from the middle 60s to middle 70s and average lows from the upper 30s to lower 50s. Rainfall across Tennessee averaged below normal across Middle and West sections of the State, while the East and Plateau sections averaged above normal.

CROP PROGRESS: Through April 9, 2006					CONDITION: On April 7, 2006					
Crop	This Week	Last Week	2005	Five Year Avg.	Item	Very Poor	Poor	Fair	Good	Excellent
Percent					Percent					
Winter Wheat – Jointed	75	47	63	62	Winter Wheat	1	3	22	56	18
Winter Wheat – Top Dressed	94	88	90	95	Apples	0	7	21	69	3
Corn – Planted	16	5	16	26	Pastures	2	9	40	43	6
Apples – Budding or Beyond	82	68	69	77						
Apples – Blooming or Beyond	40	30	31	42						
Peaches – Budding or Beyond	94	88	87	92						
Peaches – Blooming or Beyond	80	70	70	71						

### County Agent Comments

- “Disastrous tornadoes hit the north side of the county, killing some cattle and horses. There were also some small animals killed or injured in the storms.”

Tim Campbell, Dyer County
- “Farmers are beginning to plant corn, but weekend storms with heavy rainfall have halted progress. Now they are working cattle while the ground is drying.”

Steve Glass, Decatur County
- “Many Weakley County producers have helped others in Gibson County due to tornadoes that ripped through their area last weekend. Some damage to standing timber has been reported in Weakley County as a result of the storms.”

Jeff Lannom, Weakley County
- “Most hay and pasture fertilizer has been spread. Other fieldwork limited by area storms.”

Jason Evitts, Trousdale County
- “Storms caused some damage to wheat, but with sunshine most should stand back up. Rain was welcome and needed. Pastures have responded quickly with the moisture.”

Dean Northcutt, Coffee County
- “Strawberries look better than first thought. Vines have recovered from bloom loss early in the season.”

Jerry Lamb, Rhea County

TEMPERATURES AND PRECIPITATION For week ending: April 9, 2006 (with comparisons)										
LOCATION	TEMPERATURE				PRECIPITATION				GDD BASE 60F Since April 1	
	Week Ending April 9, 2006				Current Week 04/09/06	Rain Days	Current Since January 1	Departure From Normal		
	HI	LO	AVG	DFN					Total	DFN
Ames_Plantation	82	37	60	2	1.09	3	17.23	1.76	53	30
Tri-City_RGNL_A	78	32	55	3	1.98	5	10.8	-0.56	16	16
Brownsville_TN	83	38	61	4	1.91	2	16.24	0.88	54	45
Chattanooga/Lov	82	40	63	7	1.46	2	11.85	-5.3	45	36
Clarksville_Sew	83	33	58	4	1.26	4	13.04	-2.06	32	21
Cookeville	79	30	55	1	3.04	3	16.13	-0.34	11	11
Covington	82	37	59	3	1.09	2	15.24	-0.06	42	26
Crossville_AP	74	31	56	3	4.49	2	16.88	0.35	15	15
Dayton	78	35	57	2	3.05	2	12.7	-4.79	18	9
Dickson_AG	83	30	58	2	1.08	4	14.04	-1.5	31	19
Dover_1W	83	36	57	2	1.97	3	13.85	-1.58	25	16
Dyersburg	82	37	61	3	0.63	3	14.32	0.11	53	35
Erwin_1W	80	33	54	4	1.32	4	10.92	-1.8	12	3
Huntingdon_Wate	83	35	58	3	0.93	3	13.18	-2.01	36	27
Jackson_Exp_Stn	83	38	60	4	2.09	2	16.12	1.37	47	32
Kingston_AG	79	35	56	3	2.87	2	16.24	-1.26	12	12
Knoxville_AP	79	37	59	4	2.06	3	11.7	-2.82	27	20
Lewisburg	83	30	57	3	2.83	2	16.1	0.08	32	23
Lexington_TN	82	37	58	2	1.33	2	13.93	-0.66	35	35
Linden	82	31	58	3	1.94	2	16.04	-0.42	35	26
Martin	80	35	57	2	0.9	5	16.56	1.79	29	20
Mc_Minnville_Tn	78	33	58	2	2.14	3	14.11	-1.74	33	17
Memphis_AG	81	39	61	2	0.6	2	16.56	1.45	48	22
Milan	84	32	58	3	0.88	3	14.34	-0.74	40	31
Murfreesboro_5N	81	33	56	1	3.46	2	18.56	3.4	21	-4
Nashville_Metro	82	36	61	5	1.79	3	13.95	0.39	47	35
Newcomb	81	28	52	2	3.33	4	14.63	-0.61	10	10
Oneida	78	31	54	3	2.56	3	14.34	-0.9	10	-3
Portland_TN	77	33	56	3	1.49	3	14.16	-0.5	20	15
Pulaski_Water_P	83	32	58	-2	2.43	2	17.09	0.24	34	17
Savannah_6SW	81	36	60	1	1.52	2	16.2	-0.88	41	32
Sparta_TN	77	30	57	2	4.45	4	19.54	3.57	27	23
Springfield	77	32	55	2	1.61	4	13.33	-0.87	22	15
Springhill	84	34	58	5	1.76	2	16.91	0.75	32	23
Union_City	80	33	57	3	0.49	4	15.93	1.3	29	20
Waynesboro_TN	80	30	57	3	2.21	3	18.24	0.81	28	19

DFN = Departure From Normal (Using 1961-90 Normals Period). GDD = Growing Degree Days.  
 Precipitation Days = Days with precip of 0.01 inch or more. Precipitation (rain or melted snow/ice) in inches.  
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